

Agricultural Marketing Service, USDA

§51.2949

§51.2934 Diameter.

Diameter means the greatest diameter, measured through the center of the apricot, at right angles to a line running from the stem to the blossom end.

Subpart—United States Standards for Grades of Walnuts in the Shell

SOURCE: 29 FR 12865, Sept. 12, 1964, unless otherwise noted. Redesignated at 42 FR 32514, June 27, 1977, and further redesignated at 46 FR 63203, Dec. 31, 1981.

GENERAL

§51.2945 Application.

The standards contained in this subpart apply only to walnuts commonly known as English or Persian walnuts (*Juglans regia*). They do not apply to the walnuts commonly known as black walnuts (*Juglans nigra*).

§51.2946 Color chart.

The color chart (USDA Walnut Color Chart) to which reference is made in §§51.2948, 51.2949, 51.2950, 51.2954, and 51.2963 illustrates four shades of color used to describe skin color of walnut kernels.

(a) *Availability of color chart.* The USDA Walnut Color Chart cited in this subpart has been filed with the original document and is available for inspection in the Office of the Federal Register. The color chart is also available for inspection in the Fruit and Vegetable Division, AMS, U.S. Department of Agriculture, South Building, Washington, D.C. 20250, in any field office of the Fresh Fruit and Vegetable Inspection Service of the Fruit and Vegetable Division, or upon request of any authorized inspector of such Service. Copies of the color chart may be purchased from Munsell Color Co., Inc., 2441 North Calvert Street, Baltimore, Md. 21218.

[33 FR 10840, July 31, 1968. Redesignated at 42 FR 32514, June 27, 1977, and further redesignated at 46 FR 63203, Dec. 31, 1981]

§51.2947 Method of inspection.

In determining the grade of a lot of walnuts, all of the nuts in the sample first should be graded for size and then examined for external defects. The

same nuts then should be cracked and examined for internal defects. The nuts must meet the requirements for both external and internal quality in order to meet a designated grade.

GRADES

§51.2948 U.S. No. 1.

“U.S. No. 1” consists of walnuts in shells which are dry, practically clean, bright and free from splits, injury by discoloration, and free from damage caused by broken shells, perforated shells, adhering hulls or other means. The kernels are well dried, free from decay, dark discoloration, rancidity, and free from damage caused by mold, shriveling, insects or other means. (See §51.2954.)

(a) At least 70 percent, by count, of the walnuts have kernels which are not darker than “light amber” (see color chart), and which are free from grade defects: *Provided*, That at least four-sevenths of the above amount, or 40 percent of the walnuts have kernels which are not darker than “light” (see color chart). Higher percentages of nuts with kernels not darker than “light amber” which are free from grade defects and/or higher percentages with kernels not darker than “light” which are free from grade defects, may be specified in accordance with the facts. (See §51.2954.)

(b) Size shall be specified in connection with the grade. (See §51.2952.)

§51.2949 U.S. No. 2.

“U.S. No. 2” consists of walnuts in shells which are dry, practically clean and free from splits, and free from damage caused by broken shells, perforated shells, adhering hulls, discoloration or other means. The kernels are well dried, free from decay, dark discoloration, rancidity, and free from damage caused by mold, shriveling, insects or other means. (See §51.2954.)

(a) At least 60 percent, by count, of the walnuts have kernels which are not darker than “light amber” (see color chart), and which are free from grade defects. Higher percentages of nuts with kernels not darker than “light amber” which are free from grade defects, and/or percentages with kernels not darker than “light” (see color